Message from Janet L. Gooch, Ph.D., CCC-SLP, Dean, School of Health Sciences & Education

I am extremely pleased to share the March newsletter because the activities and accomplishments of the departments and of faculty, staff and students included in it are truly outstanding. There is much to be proud of in our school!

I hope that you choose not only to read the newsletter yourself but to pass it on to alumni, friends and colleagues. Take it upon yourself to “brag” a little outside of the School of Health Sciences and Education and Truman. I encourage you to take some of the activities and accomplishments in this newsletter and share them with the local paper, your state organizations, accreditation agencies, or the hometown papers of students we highlight.

We need to be our own best advocates and help promote our departments and accomplishments to multiple constituencies. I encourage each and every one of you to speak purposefully about what we do here at Truman and in your respective departments. Promoting ourselves and our good works is not something we should do only during performance reviews or accreditation site visits. Make it a goal to get the information out there so others know and appreciate what we do. BRAG is not another 4-letter word.

Thank you for all you do – spring break is just around the horizon.
**Communication Disorders**

Colton’s Steakhouse donated 10% of sales, February 12, from 5:00 p.m. to 8:00 p.m., to the Communication Disorders Association (CoDA) student organization. Proceeds will be donated to CoDA, which CoDA will in turn donate to Pasitos deLuz, a day care center in Puerto Vallarta, Mexico, for children with cognitive and intellectual disabilities. CMDS students and faculty have conducted a May Interim study abroad course in Puerto Vallarta, Mexico for the past two years to assist with educating personnel, evaluating clients, and offering therapy services.

Ms. Melissa Passe attended a Council for Clinical Certification meeting, February 14-17, at the office of the American Speech Language Hearing Association, in Rockville, MD. While there, she led the speech-language pathology subcommittee meeting in discussion of the new 2014 speech language pathologist (SLP) standards.

The Communication Disorders Department hosted a wrap-up event for their 50 for the 50th anniversary campaign, February 23, in the Health Sciences Building. The goal of the campaign, which began last March, was to raise $50,000 in honor of the program and the speech and hearing clinic's 50th anniversary. Featured remarks were provided by Dr. Maria Di Stefano and Dr. Janet L. Gooch, who announced the establishment of the new Dr. Cornelis Koutstaal Study Abroad Scholarship. This newly endowed scholarship honors the legacy of former CMDS chair and division head Dr. Koutstaal, while providing students support for the transformational experience of study abroad. Check presentations at the event were made by the Truman chapter of Delta Zeta and RiteCare Valley of Columbia (Scottish Rite). CMDS would like to thank all alumni and friends of the clinic who made this campaign a success. Total donations far exceeded the goal.

**Education**

Dr. Pete Kelly will attend the Council for the Accreditation of Educator Preparation (CAEP) Conference, Wednesday-Friday, March 13-15, in Louisville, KY.

Dr. Paul Yoder was an invited speaker at the College and Career Readiness Partnership National Convening in Phoenix, AZ, to discuss current ideas and practice in program transformation, accreditation, preparing faculty for the new national standards in English and mathematics, and how these standards are informed by the new Common Core State Standards.

Ms. Jennifer True, secondary English intern at Department of Defense Dependents Schools (DoDDS) Bamberg, Germany Middle / High School, is pictured on the right in her classroom.
Kirksville has gained 20 new scientists! Kindergartners from Kirksville Primary School have been gathering after school twice a week to learn about how things change: plants, animals, life cycles, and more. As soon as they enter the classroom, these young scientists put on their aprons and get to work. The first week they focused on using all five of their senses to observe an orange and to predict how it would change as it was peeled, cut, and squeezed. They also investigated a few different types of flower and conducted an experiment to see if different flowers have the same number of petals. Like all true scientists, these kindergartners asked questions, made predictions, tested their hypotheses, recorded the data, and shared their results with the rest of the group. The focus of the second week of Science Club was to study the life cycle of organisms. Students learned about the typical life cycle of a plant and a frog, and they used their scientists' minds to brainstorm other examples of life cycles they have seen in their lives. Dr. Chad Montgomery had an evening event for the Kindergartners and their parents where he shared reptiles and amphibians from the herpetology lab. In the third week, our scientists learned what plants and animals need to survive and testing one of these needs to see what happens if it is changed. They learned about animal coverings such as shells and fur, and different ways animals can move around such as crawling and flying. They experimented based on discrepant events. This after-school opportunity was organized by Dr. Wendy Miner, the Kirksville Kindergarten teachers, and Mrs. Reger, Principal. Morgan Anderson, Amanda Schwent, Amy Hiatt, and Stephanie Schaefer (MAE students) taught small groups of Kindergartners. We are learning and practicing innumerable teaching and planning skills--many of which are unique to working with kindergarteners and a great deal of fun to practice.

~ Submitted by Ms. Morgan Anderson and Ms. Amanda Schwent

One of the most rewarding speakers that I have heard thus far at Truman was Matt Carlson. On January 28th, this 5th grade teacher from the Park Hill School District taught my ED 608 class the wonders of technology and how to incorporate it into the classroom. Our lesson began by using a free online math program, XtraMath, where our class was able to complete our morning work by solving math problems on a time limit. Matt Carlson also introduced us to other free programs, such as: Today’s Meet, Class DOJO’s, and his own personal class website. Today’s Meet allows the students in the class to ask questions about the lesson without forgetting their question before they are able to ask it or interrupting the teacher. The teacher is then able to answer questions from the Today’s Meet when time was allotted throughout the lesson or after the lesson is completed. Matt Carlson also showed our class how to award negative or positive points to a student during the lesson without interrupting the class through “Class DOJO’s”. This program allows students and their parents to view their behavior through an online website where they can create their own avatar. The teacher is able to award positive or negative points for various interactions they may encounter from the student such as: participation, teamwork or interruptions. Another amazing aspect of technology that Matt Carlson introduced us to was his personal class website. This website was created for the students and parents that he currently has in his class, but offers many resources and interactive activities that they could also complete at home. Even though every student in his class has been allowed the access of a laptop, he stressed to the future teachers that we should capitalize on the resources that are already provided in the district. We need to use these resources to our best ability and if the district allows it, incorporate more technology. The expanding technology that Matt Carlson introduced was such an eye opener for me and many of my classmates and I know that many of us will be incorporating this information in the future.

~ Submitted by Ms. Sarah Trosen
Health and Exercise Sciences

Dr. Michael Bird was re-elected as a councilor for the Council on Undergraduate Research (CUR) in the Health Sciences Division. His three-year term runs through the 2016 annual meeting. As part of this position, he will help lead the group to new developments in programs, meetings and benefits related to CUR.

The Student Public Health Association (SPHA) made a $400.00 donation to the Foster Families of Adair County, their local philanthropy.

Annually, SPHA makes a donation to help local foster families buy emergency supplies for children placed in their care.

Pictured left, SPHA President McKenzie Tate presents the check to Sheila and Tom Jones of Adair County Foster Families.

Health Science seniors, Ms. Ariel McCune, Mr. Joe Rodell, and Ms. Katherine Sattovia, were instrumental in helping the NEMO Heart Health Committee raise over $3,000, during the first annual “Paint the Town Red” fundraiser. The students are enrolled in Dr. Janice Clark’s HLTH 440 Program Implementation and Evaluation course and are completing their 30-hour capstone project. They contacted Kirksville businesses having an Artificial External Defibrillator (AED) on site and asked for their participation in the event. Employees and/or participating businesses purchased red “Rock the Town Red” t-shirts and wore them to promote heart health. If you noticed the large red ribbons along Franklin Street and around the square, they were placed there by Ariel, Joe, and Katherine. Money from this event will be used to continue to provide AEDs in local businesses and provide heart health education for the community.

During the fall and spring semesters, students in several Exercise Science courses provide physical education classes for 30-40 homeschooled students in Pershing Arena. Ms. Melody Jennings is the homeschool physical education coordinator. Students from her classes and students from Dr. Carla Smith’s classes provide four developmentally-appropriate class opportunities. Homeschool students typically have the opportunity to receive instruction in eight classes, and often have culminating field day near the end of the semester.
Dr. Carol Cox and Dr. Carla Smith provided the annual Quality Health and Physical Education workshop, provided through the Regional Professional Development Center (RPDC) and Missouri Association for Health, Physical Education, Recreation & Dance (MOAHPERD). The workshop is offered every year for Health and Physical Educators in the Northeast Missouri Region. The primary purpose this year was to provide information on the changes in Missouri’s required fitness assessment of K-12 students. Missouri is making a move to FitnessGram, a fitness assessment system developed by the Cooper Institute. Area educators received training in the health related fitness components used in FitnessGram, testing protocols, and interpreting and reporting procedures. Workshop participants also received updates on legislative issues, resources, and lesson plans and activities that can be used in Physical Education and Health classes.

For the fourth consecutive year, Health Science students will be compete in the American Association of Health Education (AAHE) National Case Study Competition held as a part of the American Association for Health, Physical Education, Recreation & Dance (AAHPERD) convention Wednesday, April 24, in Charlotte, NC. The case study team members are Mr. Justin Ryckman, Ms. Vanessa Shaw, Ms. McKenzie Tate and alternate Ms. Emma Hosman. Dr. Janice Clark serves as the faculty advisor for the team. In the three previous years Truman has competed in this national event, they have placed first (2011) and second (2010 and 2012). Two weeks before the competition, the students receive the case and prepare to present their unique approach to the case lasting up to 12 minutes to a panel of four health education judges. Teams must describe the chosen approach to the issue, the rationale for the approach selected, and cite their sources of information. Criteria for judging the case study presentations includes professionalism, ability to answer panel questions, attribution of sources, creativity and resourcefulness, and addressing the seven major responsibilities of a health educator (Assessing Individual and Community Needs for Health Education; Planning Effective Health Education Programs; Implementing Health Education Programs; Evaluating Effectiveness of Health Education Programs; Coordinating Provision of Health Education Services; Acting as a Resource Person in Health Education; and Communicating Health Education Needs, Concerns, and Resources). The results will be announced at the AAHE Assembly of Members on April 26.

**Applying to dental and medical school**

High school seniors and undergraduates are invited to three FREE pre-professional workshops to help with the application, admissions, and interview process for medical and dental schools.

- **Preparing a Competitive Application**
  - Tuesday, February 19, 2013

- **Using Your College Experience to Enhance Your Application**
  - Tuesday, March 19, 2013

- **Professionalism & Interviewing**
  - Tuesday, April 16, 2013

**Northeast Missouri Area Health Education Center (AHEC),** in connection with A.T. Still University (ATSU), will host three free workshops designed to help students with the application, admissions, and interview process for medical and dental schools.

The first workshop, **Preparing a Competitive Application**, is scheduled for Tuesday, February 19.

The second workshop, **Using Your College Experience to Enhance Your Application**, is scheduled for Tuesday, March 19.

The final workshop, **Professionalism & Interviewing**, is scheduled for Tuesday, April 16.

All workshops will be held from 7:00 to 8:00 p.m., in the Mahegan Classroom, in the basement of the Gutensohn Clinic, on Jefferson Street, in Kirksville.

For more information on any of the workshops and to register for the workshop, email dcoles@nemoahec.org or call 660-665-6404.
American Heart Association Basic Life Support Course

Instructors:
Liz Jorn and Jana Arabas
Truman State University
Department of Health and Exercise Sciences

Dates and Times:
Sunday March 24: 1-6 pm
Saturday April 6: 8 am-1 pm
Monday, April 8: 5-10 pm
Monday, April 15: 5-10 pm
Tuesday, April 16: 5-10 pm
Monday, April 22: 5-10 pm
Thursday, April 25: 5-10 pm
Monday, April 29: 5-10 pm

Location:
Health Science 1206 - CPR lab
Truman State University

Cost: $60
Cost includes all instruction, materials and two year certification with the American Heart Association

To Register:
Visit institute.truman.edu/trulifesaver.asp and complete the online registration form or call 660-785-5406 and register by phone. You may also e-mail us at institute@truman.edu. Checks must be made payable to Truman State University and are due at least 48 hours before the class meeting. Businesses interested in using purchase orders should call our office in advance. Payments can be mailed or delivered to the Truman Institute at 110 Baldwin Hall.
Nursing

The Department of Nursing met and exceeded the expected student outcome for NCLEX-RN pass rate for 2012. Of 42 candidates, 41 passed on their first attempt. The rate for Missouri was 93.43%; the US pass rate was 90.34%; and Truman’s rate was 97.62%.

The Nursing Student Association organized a health fair and a speaker, February 18-19. The health fair included information on health promotion, disease prevention, and health screenings. More than 100 students participated in screenings for HIV and other infections and diseases.

Nursing faculty and students visited the Capitol in Jefferson City, as part of Missouri Nurses Association’s Nurse Advocacy Day and Truman’s Day at the Capitol. Approximately 40 nursing students and five faculty attended presentations on nursing legislation and visited with legislators regarding issues of importance for access to care and higher education.

The Department of Nursing will host the Nursing Advisory Council meeting on Friday, March 1. As part of the meeting, a panel of students will share their experiences in the interprofessional HouseCalls program. The Nursing Advisory Council includes community members and university faculty and staff to discuss strategies to support nursing education.
The Department of Nursing will host an Accelerated Bachelor of Science in Nursing (ABSN) information session Monday, March 4, from 4:30 p.m. to 5:00 p.m., Health Sciences Building 3205. After completing a bachelor’s degree and the specified pre-requisite courses, admitted students may finish a BSN degree in 15 months of study. For additional information, email nursing@truman.edu or call 660-785-4557. The nursing website includes information about the curriculum at nursing.truman.edu.

Dr. Teak Nelson will attend a nursing conference in Texas in March.

Dr. Stephanie Powelson will attend a nursing conference in Washington, D.C. in March.

The Department of Nursing welcomes Ms. Nancy Bussineau, Accelerated Bachelor of Science in Nursing (ABSN) Admission Counselor. Ms. Bussineau is employed under the Nursing Incentive Grant for an accelerated (second baccalaureate) degree in nursing. Her principal responsibilities include recruitment of ABSN students and development of new clinical sites.

Congratulations to Ms. Shirley Riley on the birth of her first grandchild. Shirley and her family couldn’t be happier!

**Dean’s Team**

The SHSE Dean’s Team kicked-off their lunch-time lecture series on February 11. Dr. Jeremy Houser served as the inaugural luncheon speaker. Dr. Houser is an Associate Professor of Anatomy at A.T. Still University and was formerly an Associate Professor of Health and Exercise Science at Truman.

Dr. Houser discussed the practicality of creating an “Iron Man Suit” and the neurological, neuromuscular, and the general motor movement complexities that are involved in accomplishing such a feat. Truman students had the opportunity to integrate knowledge from their prospective fields and see how it applied to the technological advancements aimed at assisting individuals with neurological and neuromuscular impairments.
The School of Health Sciences and Education Dean’s Team presents:

Eat – Listen – Learn

A lunch-time lecture series with presenters from varying backgrounds and academic fields. Bring your lunch and enjoy a relaxed learning environment with our presenter:

Mr. Tony Rigdon - “Impacted By Triathlon”

Monday, March 4th - 12:30 p.m. - Magruder 2001

Calendar of Selected Upcoming Events

- March 2, Saturday – Nursing Student Association Garage Sale, 7:30 a.m. – 4:00 p.m., Barnett Hall
- March 4, Monday – “Impacted by Triathlon” with Mr. Tony Rigdon, 12:30 p.m., Magruder Hall 2001
- March 5, Tuesday – “Scouting the Unknown” with Mr. Ryan Sallans, 7:00 p.m., Violette Hall 1000
- March 10, Sunday – Daylight Saving Time Begins

Calendar of Selected Upcoming Events

- March 11-15, Monday-Friday – Midterm Break
- March 19, Tuesday – Summer 2013 Enrollment Begins
- March 21, Thursday – Global Issues Colloquium
- March 23, Saturday – March Showcase for Visiting Students
- March 23, Saturday – Northeast MO Alumni Chapter Supports the Gold Medal Concert, OP Performance Hall
- March 23, Saturday – The Big Event
- March 25, Monday – Fall 2013 Enrollment Begins
- March 26, Tuesday – Early-Vreeland Lecture
- March 27, Wednesday – Chamber Orchestra Kremlin, Lyceum Series, 7:30 p.m., Baldwin Auditorium
- April 1, Monday – Spring Break Day/Truman Closed
- April 5, Friday – Truman National Spirit Day
- April 13, Saturday – Board of Governors Meeting
- April 13, Saturday – Mara Liasson, Holman Family Distinguished Speaker
- April 16, Tuesday – Student Research Conference
- April 18, Thursday – Global Issues Colloquium
- April 20, Saturday – Junior Showcase Visit
- April 26, Friday - Fifth Annual Language and Literature Conference featuring Dr. Susan M. Ebbers, 9:00 a.m. – 4:00 p.m., SUB Georgian Room
- May 3, Friday – Spring 2013 Semester Last Day of Classes
- May 11, Saturday – Spring Commencement, 2:00 p.m.

For a complete list of events on campus check out the Master Calendar, available on the Truman home page or by clicking calendar.truman.edu. For information about off-campus events, click on the Kirksville tab in TruView or the Kirksville Events tab located on the top of the Master Calendar.